

AMENDMENT TO THE ABSTRACT

The following abstract will replace all prior versions of the abstract in the application:

SummaryABSTRACT

~~Intervertebral~~An intervertebral implant (1), ~~specifically an artificial intervertebral disk, with a central axis (2), an upper section (10), suitable for laying onto the base plate of a vertebral body lying on top and a lower section (20), suitable for laying onto the cover plate of a vertebral body lying below, wherein having an A) the upper section (10) is provided with a ventral side area (11), a dorsal side area (12), two lateral side areas (13,14), a top apposition surface (15) and a bottom surface (16); and B) the a lower section (20) is provided with a ventral side area (21), a dorsal side area (22), two lateral side areas (23,24), a bottom apposition surface (25) and a top surface (26); wherein, C) the~~The two sections (10;20) are moveable in relation to each other by means of two joints (38;39) arranged between the two sections (10;20), ~~D) each of the joints (38;39) has a swivel axle (3;4) and the two swivel axles (3;4) are arranged perpendicular to each other;E) the two joints (38;39) are realised by an upper joint section (31) connected to the upper section (10), a central joint section (32) and a joint section (33) connected with the lower section (20); F) one~~One of the external joint sections (31;33) comprises at least one concave sliding surface (58) rotation-symmetrical with regard to a swivel axle (3;4); and ~~G) the central joint section (32) comprises at least one convex sliding surface (57) complementary with regard to this concave sliding surface (58), characterised in~~

~~that~~H) the other of the external joint sections (31;33) comprises at least one convex sliding surface (55) rotation-symmetrical with regard to the other swivel axle (3;4);
and I) ~~the central joint section (32) comprises at least one concave sliding surface (56) complementary to this convex sliding surface (55).~~